

X-RAY DIGITAL PHOTOGRAPHY DEVICE

Patent number: JP2002048873
Publication date: 2002-02-15
Inventor: OKAMURA MORIYUKI
Applicant: CANON INC
Classification:
 - **international:** G01T7/00; G01T1/29
 - **european:**
Application number: JP20000235628 20000803
Priority number(s):

Also published as:
 JP2002048873 (A)

Abstract of JP2002048873

PROBLEM TO BE SOLVED: To provide an X-ray photography device which gives no thermal pain to an examined person and maintain an excellent image as a portable X-ray digital photography device which is made lightweight or thin.

SOLUTION: A heat-conductive base in hollow structure is provided in a cassette enclosure and more than one cooling medium intake and more than one cooling medium outlet which are open to outside of the cassette enclosure are formed in the base; and an X-ray area sensor substrate put in the cassette enclosure is held on the base and a coupling means which can be connected to a pipe extending from an external tiller unit for sending a cooling medium into the base is arranged at the opening part of at least the cooling medium intake of the base.

